BOTECTOR – effective biological Botrytis control for strawberries, grapes & a range of other fruit

Advisors and growers reported good results with BOTECTOR last season.

In addition to strawberries (outdoor/protected) and grapes (separate bulletin and details available), BOTECTOR has a wide range of EAMUs and is particularly useful on crops like raspberry and blueberry where other effective fungicide options are limited.

Full crop range – standard rate 1.0 kg/ha with only 1 day harvest interval:

<table>
<thead>
<tr>
<th>Crops/situations</th>
<th>Max number of treatments (per year)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Strawberry (outdoor/protected)</td>
<td>On-label 6</td>
</tr>
<tr>
<td>Table grapes, wine grapes</td>
<td>On-label 4</td>
</tr>
<tr>
<td>Blackberry, loganberry and rubus hybrid, raspberry</td>
<td>EAMU 4 (2 day interval between each application)</td>
</tr>
<tr>
<td>Permanent protection with full enclosure strawberries</td>
<td>EAMU 4 (2 day interval between each application)</td>
</tr>
<tr>
<td>Bilberry, blackcurrant and redcurrant, blueberry, cranberry, elderberry, gooseberry, mulberry, rose hips</td>
<td>EAMU 4 (2 day interval between each application)</td>
</tr>
</tbody>
</table>

Botector delivers the following advantages:

- **Rainfast**, unaffected by sunlight or drought
- **IPM compatible** – safe to bees and beneficial insects
- BOTECTOR in programmes with chemical fungicides improves Botrytis control and reduces resistance
- Unique anti-resistant “blocking” mode of action complements conventional fungicides
- Use close to harvest to improve shelf-life and reduce fungicide residues
- **No residues or marks** left on fruit – 1 day harvest interval
- Permitted for use in **organic** systems [OF&G Approved Inputs Scheme registration number UKE1406]
BOTECTOR – a new biological standard for Botrytis control in strawberries

Italy, Fondi, 2013, Nayad, EUROFINS

Use plant protection products safely. Always read the label and product information before use. For label and safety information, refer to the Nufarm website www.nufarm.com/uk. Nufarm UK Ltd, Wyke Lane, Wyke, Bradford, BD12 9EJ.

Materials & methods:
- Commercial high-bush plantation
- Cv. Bluetta
- 12 bushes per treatment, 4 reps [N=48]
- Application volume = 500 l/ha

CH1 = a.i. cyprodinil/fludioxonil
CH2 = a.i. fenhexamid
BOT = BOTECTOR

FURTHER INFORMATION

Nufarm Technical updates are eligible for 1 BASIS CPT/year
Ref: CP/100840/2021/g. Email claim to linda@basis-reg.co.uk

Botector contains Aureobasidium pullulans strains DSM 14940 and DSM 14941.
Botector is a trademark of Bioferm GmbH.

Details of application rates and timings are given in Nufarm labels and product literature, both of which can be accessed from our website www.nufarm.com/uk. Alternatively, ring the Nufarm helpline on 01274 694714, Monday to Friday 9.00 - 17.00

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CH1 = a.i. cyprodinil/fludioxonil
CH2 = a.i. pyrimethanil
BOT = BOTECTOR

Canada, Pembroke, 2015, Bluetta, FarmForest Research

Source: Bioferm